

RCE/1700
PTO/SB/30 (01-03)
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Request For Continued Examination (RCE) Transmittal Address to: Commissioner for Patents Box RCE Washington, DC 20231	Application Number	09/705,027
	Filing Date	11/02/2000
	First Named Inventor	HATTORI
	Art Unit	1762
	Examiner Name	Rebecca A. Blanton
	Attorney Docket Number	TJK/134

**RECEIVED
MAY 20 2003
TC 1700**

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.
Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 CFR 1.114**

a. ☐ Previously submitted

i. ☐ Consider the amendment(s)/reply under 37 CFR 1.116 previously filed on _____
(Any unentered amendment(s) referred to above will be entered).

ii. ☐ Consider the arguments in the Appeal Brief or Rely Brief previously filed on _____

iii. ☐ Other _____

b. ☒ Enclosed

i. ☒ Amendment/Reply

ii. ☐ Affidavit(s)/ Declaration(s)

iii. ☐ Information Disclosure Statement (IDS)

iv. ☐ Other _____

2. **Miscellaneous**

a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)

b. ☐ Other _____

3. **Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.
The Director is hereby authorized to charge the following fees, or credit any overpayments, to

a. ☒ Deposit Account No. 23-2126

i. ☐ RCE fee required under 37 CFR 1.17(e) 05/19/2003 NHQHMH1 00000070 09705027

ii. ☐ Extension of time fee (37 CFR 1.136 and 1.17) 01 FC:1801 750.00 0P

iii. ☐ Other _____

b. ☒ Check in the amount of \$ 750.00 enclosed

c. ☐ Payment by credit card (Form PTO-2038 enclosed)

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED			
Name (Print/Type)	Douglas S. Rupert	Registration No. (Attorney/Agent)	44,434
Signature	<i>[Signature]</i>	Date	5/7/03
CERTIFICATE OF MAILING OR TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, Box RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.			
Name (Print/Type)	Christine Parker	Date	5/12/03
Signature	<i>[Signature]</i>	Date	5/12/03

Page 1 of 2

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

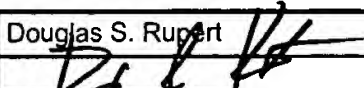
Commissioner for Patents, Box RCE, Washington, DC 20231.

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www.USCourtForms.com

FREE TRANSMITTAL for FY 2003 <small>(Patent fees are subject to annual revision.)</small> <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Complete if Known	
Application Number 09/705,027 Filing Date 11/02/2000 First Named Inventor HATTORI Examiner Name Rebecca A. Blanton Art Unit 1762 Attorney Docket No. TJK/134		<div style="transform: rotate(-45deg); font-weight: bold; font-size: 2em;">RECEIVED</div> <div style="transform: rotate(-45deg); font-weight: bold; font-size: 1.5em;">MAY 20 2003</div> <div style="transform: rotate(-45deg); font-weight: bold; font-size: 1.5em;">TC 1700</div>	
TOTAL AMOUNT OF PAYMENT (\$) 750.00			

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																																																																																																																																																																					
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input type="checkbox"/> Deposit Account: Deposit Account Number: 23-2126 Deposit Account Name: Wildman Harrold Allen & Dixon The Commissioner is authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Credit any overpayments <input type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.				3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>400</td><td>2252</td><td>200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>920</td><td>2253</td><td>460</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,440</td><td>2254</td><td>720</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>1,960</td><td>2255</td><td>980</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - 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SUBMITTED BY (Complete if applicable)			
Name (Print/Type)	Douglas S. Rupert	Registration No. (Attorney/Agent)	44,434
Signature		Telephone	312-201-2000
		Date	5/17/03

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Hideshi Hattori) METHOD FOR PRODUCING
Serial No. 09/705,027) POLYMER-PARTICLE
COMPOSITES
Filed: November 2, 2000) Attorney Docket: TJK/134
Group Art Unit: 1762
Examiner: Rebecca A. Blanton

14D
84
5/21/03
RECEIVED
MAY 20 2003
TC 1700

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Mail Stop: RCE

RESPONSE TO OFFICE ACTION

Dear Sir:

This response is filed in response to the Office Action issued by the USPTO on April 11, 2003.

Amendments

Please amend the above-identified application as follows:

In the Claims

Please amend claims 1-3, 5-7, 9-11 and 23 as follows.

- D¹
1. (Amended) A method for producing a polymer-particle composite comprising: [a step of]
forming a [polymer-containing] layer [mainly forming of] containing a polymeric material, and
packing particles in the polymeric material by contacting the layer with a particle suspension, which contains a dispersion of the particles [a step of bringing a particle suspension